

ABSTRACT OF THE DISCLOSURE

An apparatus for placing an end cap on a cylindrical workpiece includes a stationary support base, a guide member, a push bar, and an applicator device. The guide member is affixed to the stationary support base, and includes a ramp, disposed at an angle to the horizontal. The push bar is slidably movable in relation to the support base. The applicator includes a back plate which is operatively pivotally attached to the push bar at a pivot connection. The lower part of the applicator has a post attached thereto, which rides along the ramp of the guide member. Linear inward movement of the push bar, from a first position to a second position thereof, moves the applicator post up the ramp of the guide member, pivoting the applicator around the pivot connection, and causing the back plate to move from a substantially horizontal orientation to a substantially vertical orientation thereof. The applicator further includes a clamping jig having a plurality of curved segments, for grasping a circular end cap therebetween.

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